UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

46133

7590

01/14/2005

CONLEY ROSE, P.C. PO BOX 3267 HOUSTON, TX 77253-3267 EXAMINER
WONG, ALBERT KANG

,

PAPER NUMBER

ART UNIT

DATE MAILED: 01/14/2005

APPLICATION NO.	APPLICATION NO. FILING DATE FIRST NAME		ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/619 197	07/14/2003	Christopher A. Golla	1391-340900	6366

TITLE OF INVENTION: METHOD AND APPARATUS FOR MUD PULSE TELEMETRY

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	04/14/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATEN <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHT THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPO PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM TH MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THE STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOV REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (O AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WIL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is n claiming SMALL ENTITY status, check box 5a on Part B - Fee Transmittal and pay the PUBLICATION FEE (if required) and 1 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) w your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed wh

indicated unless correcte maintenance fee notificat	d below or di	rected otherwise	in Block 1, by (a)) specifying a	new co	orrespondence address	;; and/or (b) indicating a sepa	arate "FEE ADDRESS"
CURRENT CORRESPONDE		Note: Use Block 1 for	any change of address)			Note: A certificate of	f mailing can only be used for	or domestic mailings of
46133	7590	01/14/2005				Fee(s) Transmittal. Th	his certificate cannot be used al paper, such as an assignment te of mailing or transmission.	for any other accompany
CONLEY ROSE, P.C.								
PO BOX 3267	E, F.C.					I hereby certify that the	rtificate of Mailing or Trans his Fee(s) Transmittal is bein	g deposited with the Un
HOUSTON, TX	77253-326	7				States Postal Service	with sufficient postage for fit	st class mail in an envel
110051011, 171	11233 320	,				transmitted to the USI	his Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO (703) 746-4000, on the	date indicated below.
								(Depositor's na
								(Signat
								(D
APPLICATION NO.	FILIT	NG DATE	1	FIRST NAMED	INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/619,197	07/	14/2003		Christopher	A. Gol	la	1391-340900	6366
TITLE OF INVENTION:	: METHOD A	ND APPARATU	S FOR MUD PUL	SE TELEMET	TRY			
APPLN. TYPE	SMAI	L ENTITY	ISSUE FE	EE	PU	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional		NO	\$1400)		\$300	\$1700	04/14/2005
EV	AMINER		ART UN	ir I	CI	ASS-SUBCLASS	٦	
	LBERT KAN		2635			340-853300	J	
							* 4	
1. Change of corresponde CFR 1.363).	nce address or	indication of "Fe	ee Address" (37	-	-	the patent front page, l	•	
Change of correspo	ondence addres	ss (or Change of	Correspondence	or agents O	R, alter	p to 3 registered pate natively,	in automeys -	
Address form PTO/SB	3/122) attached	l.		(2) the nam	ne of a s	single firm (having as	a member a 2	
"Fee Address" indi PTO/SB/47; Rev 03-0 Number is required.	cation (or "Fee 2 or more rece	e Address" Indica ent) attached. Use	tion form e of a Customer	2 registered	d patent	or agent) and the nan attorneys or agents. If I be printed.	nes of up to f no name is 3	
3. ASSIGNEE NAME AT	ND RESIDEN	CE DATA TO B	E PRINTED ON T	THE PATENT	(print o	r type)		
PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.								
(A) NAME OF ASSIC	INEE		(B) RESIDENC	E: (CIT	Y and STATE OR CO	UNTRY)	
Please check the appropriate assignee category or categories (will not be printed on the patent):								
4a. The following fee(s) are enclosed: 4b. Payment of Fee(s):								
☐ Issue Fee				A check in the amount of the fee(s) is enclosed.				
Publication Fee (No small entity discount permitted) Payment by credit card. Form PTO-2038 is attached.								
Advance Order - # of Copies				The Director is hereby authorized by charge the required fee(s), or credit any overpayment Deposit Account Number (enclose an extra copy of this form).				
5. Change in Entity Status (from status indicated above)								
a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).								
The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other part interest as shown by the records of the United States Patent and Trademark Office.								
Authorized Signature Date								
Typed or printed name								
• •								
an application. Confident submitting the completed this form and/or suggestion	iality is govern application fo	ned by 35 U.S.C. orm to the USPTong this burden sh	122 and 37 CFR I	1.14. This coll depending up	ection i	s estimated to take 12 ndividual case. Any c	minutes to complete, includi comments on the amount of the ITrademark Office IIS Der	ng gathering, preparing, me you require to comp
This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to proc an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to comp this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 14 Alexandria, Virginia 22313-1450.								

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTOL 85 (Rev 12/04) Approved for use through 04/30/2007



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/619,197	07/14/2003	Christopher A. Golla	1391-340900	6366		
	590 01/14/2005		EXAMINER			
CONLEY ROSE PO BOX 3267	c, P.C.		WONG, ALBERT KANG			
HOUSTON, TX 7	7253-3267	ART UNIT	PAPER NUMBER			
			2635			
		DATE MAILED: 01/14/2005				

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 37 day(s). If the issue fee is paid on the date that is three months after t mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a ha months) after the mailing date of this notice, the Patent Term Adjustment will be 37 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date th determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retriev (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.